1H-Imidazole-5-sulfonic acid
60634-74-4 | DTXSID80524673

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: -0.473

Global applicability domain: Inside

Local applicability domain index: 4.42e-01

Confidence level: 6.47e-01

Nearest Neighbors from the Training Set

Image not found	Image not found	Image not found
Pyrimidine-2-thiol	Pyrimidine-2-carbothioamide	Thiouracil
Measured: -1.11	**Measured:** -0.340	**Measured:** -0.280
Predicted: -0.822	**Predicted:** 9.67e-02	**Predicted:** -0.261